

Project No. _____

Book No. _____

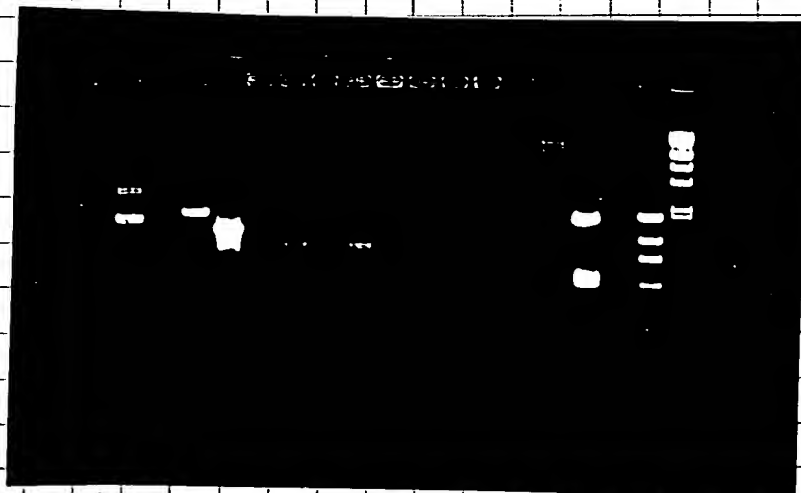
TITLE _____

132

12/13/94

From Page No. _____

- all samples, Vector, insert, ligation Rx's run on



- Ligation seems to have worked - no sign of presence of insert

- ligation - linearized puc didn't show up

- purified Vector shows some contamination

- T + D.V 1.5 mM insert barely seen

3 purified Vector 1 ml ~ 100 ng (still has contamination from rest of the vec)

1 insert puc ~ 0.2 ng

2 linearized puc 25 µg x loaded 10 µl - nothing seen too little

4 PCR product 2 µl 12.75 bp.

5 purified insert 1 µl 1.5 Rx

6 " 2.0

7 " 1.5

8 " 1.5 2 mM

9 ligation 9 5 with purified Vector 3

10 " 6

11 " 7

12 " 8

13 " Vector alone

14 " 15

15 Vector + insert before purification

T Pag

Witnessed & Understood by me,

Date

Invent d by

Dat

R corded by

12/13/94

K. Sitarman

g N _____

under there were 8 of blue and a few whites in 100 ml of
 1) Tag & Tag + 3 vent reactions plotted once again the
 best of the reactions in a fresh set of plates. 1.5 ml Rx alone.

	blue	white	20
Tag :	805	4	
	92	1	1.26 20

	blue	white	20
Tag + DV :	161	2	
	201	1	2.48 20

	blue	white	20
etch only :	64	—	

Tag + DV is more !!

picked a few blues and

6 whites from Tag

6 " from Tag + DV

show - nine pops.

from next

page.

To Page No. _____

Read & Understood by me,

Date

Invented by

Date

Recorded by

K. Sitarman

12/14/94